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February 10, 2004

**VIA FACSIMILE**

To: Examiner Eric K. Wong  
Group Art Unit 2874  
U.S.P.T.O.

Facsimile No.: (703) 872-9306

From: Peter A. Balnave

Facsimile No.: (703) 761-2375

Re: Enclosed After-Final Amendment  
U.S. Patent Application Serial No. 09/987,459  
Docket No. NEC01P205-H1a

Dear Examiner Wong:

We herewith enclose a copy of the After-Final Amendment filed via facsimile on February 10, 2004.

Thank you in advance for your consideration on this case.

Very truly yours,



Peter A. Balnave

PAB/geb  
Enclosure

Total No. of Pages Transmitted: 16

EXPEDITED PROCEDURE  
UNDER 37 C.F.R. §1.116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of

Tarou KANEKO

Serial No.: 09/987,459

Group Art Unit: 2874

Filed: November 14, 2001

Examiner: Wong, Eric K.

OFFICIAL

For: ARRAYED WAVEGUIDE GRADING WITH OPTICAL INPUT AND OUTPUT  
CHARACTERISTICS SETTABLE TO DESIRED VALUES

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450  
Box AF

AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action dated November 21, 2003, please amend the above-identified application as follows.

Claims 5-8, 10, 12, 16, 31-34, 36, 38, 40, and 42 are currently pending in the application. Claims 16, 40, and 42 are currently amended to more clearly define the invention. Claims 5-8, 10, 12, 16, 31-34, 36, 38, 40, and 42 are independent.